

FIG. 2 PRIOR ART

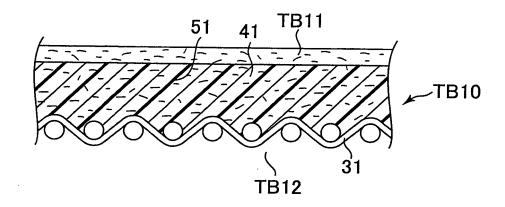


FIG. 3 PRIOR ART

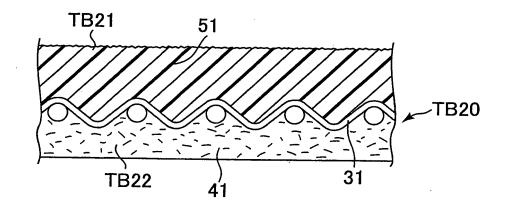


FIG. 4 PRIOR ART

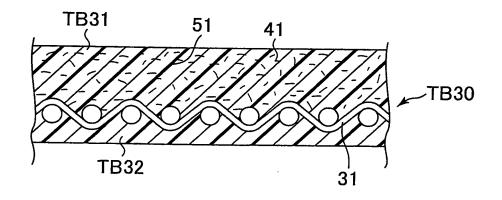


FIG. 5

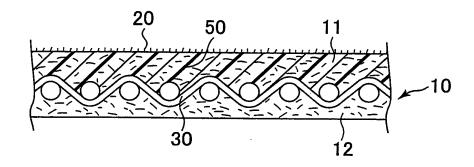


FIG. 6

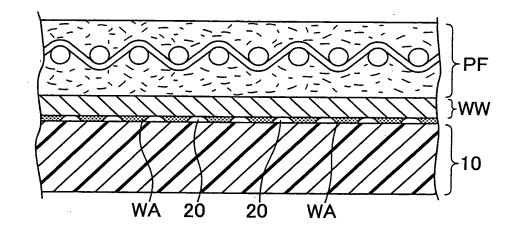


FIG. 7

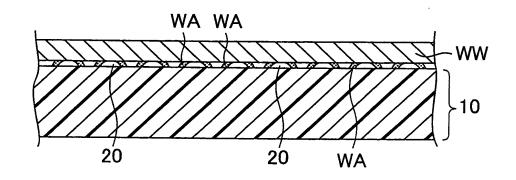


FIG. 8

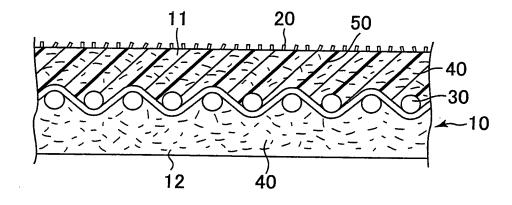


FIG. 9

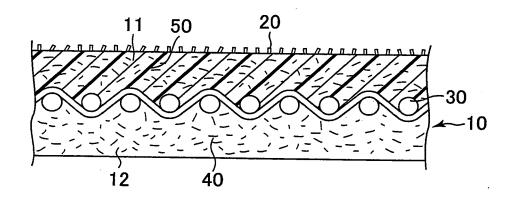


FIG. 10

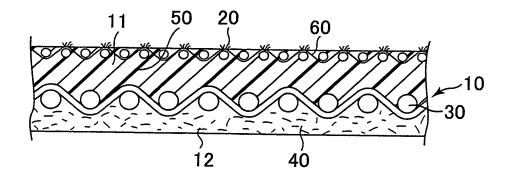


FIG. 11

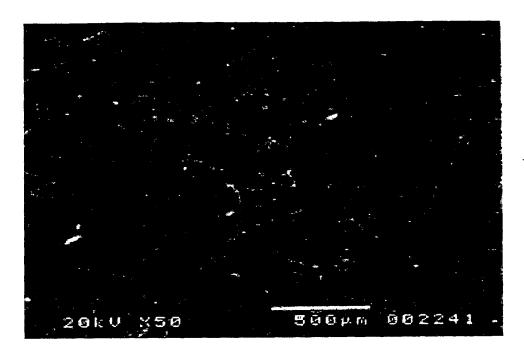


FIG. 12

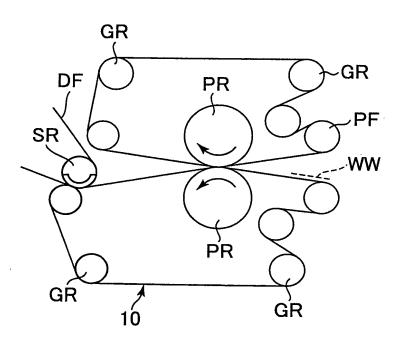


FIG. 13

	STRUC	STRUCTURE		TEST RESULTS	TS	
	$ \begin{array}{c c} AVERAGE \\ DENSITY \\ OF \\ OF \\ FIBER BODY \\ (pcs/cm^2) \\ \end{array} \begin{array}{c} AVERA \\ COF \\ OF \\ (mm \end{array} $	AVERAGE LENGTH OF FIBER BODY (mm)	EVALUATION OF ADHESION OF WET PAPER WEB RIGHT AFTER GETTING OUT OF PRESS PART	EVALUATION OF REMOVAL OF WET PAPER WEB BEFORE TRANSFER TO NEXT PROCESS	EVALUATION OF REWETTING	TOTAL
EXAMPLE 1	3	80.0	0	×	0	×
EXAMPLE 2	15	0.07	0	0	0	0
EXAMPLE 3	10,000	0.08	0	0	0	0
EXAMPLE 4	20,000	0.09	0	0	0	0
EXAMPLE 5	500,000	0.08	0	O	0	0
EXAMPLE 6	600,000	0.09	0	0	∇	\triangle
EXAMPLE 7	10,000	6.80	∇	0	×	×

MACHINE DIRECTION

FIG. 15

GRINDING DEPTH: LOW DENSITY OF FIBER BODY

ONE YARN OTHER YARN FIBER BODY